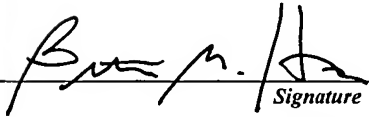
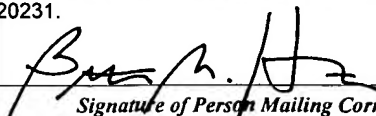


#32 3243  
10/18/02

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. 2035.749		
Applicant(s): <b>WISNIEWSKI ET AL.</b>			OCT 15 2002		
Serial No. <b>10/056,237.</b>	Filing Date <b>January 25, 2002</b>	Examiner <b>John K. Ford.</b>	Group Art Unit <b>3743</b>		
Invention: <b>FREEZING AND THAWING OF BIOPHARMACEUTICALS WITHIN A VESSEL HAVING A DUAL FLOW CONDUIT</b>					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	-	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	-	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<div style="float:right; transform: rotate(90deg);">RECEIVED OCT 18 2002 TECHNOLOGY CENTER 3700</div> <div><input type="checkbox"/> No additional fee is required for amendment. <input checked="" type="checkbox"/> Please charge Deposit Account No. <b>0821935</b> in the amount of _____ A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____ A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div>					
 Signature		Dated: <b>October 9, 2002</b>			
<b>Brett M. Hutton, Esq.</b> Reg. No. 46,787					
cc:		<div style="border: 1px solid black; padding: 5px;"><p>I certify that this document and fee is being deposited on <u>10/9/02</u> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p><p> Signature of Person Mailing Correspondence</p><p><b>Brett M. Hutton</b> Typed or Printed Name of Person Mailing Correspondence</p></div>			




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** Wisniewski et al. **Docket:** 2035.749  
**Serial No.:** 10/056,237 **Group Art Unit:** 3743  
**Filed:** January 25, 2002 **Examiner:** John K. Ford  
**Title:** FREEZING AND THAWING OF BIOPHARMACEUTICALS WITHIN A  
VESSEL HAVING A DUAL FLOW CONDUIT

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on October 9, 2002.

  
Brett M. Hutton  
Attorney for Applicant  
Reg. No. 46,787

Date of Signature: October 9, 2002

To: Commissioner for Patents  
Washington, D.C. 20231

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**RESPONSE TO RESTRICTION/ELECTION REQUIREMENT**

Dear Sir:

This paper is filed in response to the Office Action mailed on September 9, 2002, in connection with the above-identified U.S. Patent Application. The one-month period for response is set to expire on October 9, 2002. This response is therefore, timely filed.